

40406 to 40496—Continued.

"Wilson No. 4212. A bush 2 to 3 meters high, with black fruits, from Mupin, western Szechwan, altitude 2,300 to 2,800 meters. October, 1910. (*E. H. Wilson.*)

40465. RIBES MOUPINENSE Franchet.

Currant.

"7444."

"Shrub from 1 to 2 meters or more high (according to David), 2 to 5 meters (according to Delavay). Somewhat twisted branches, with young shoots glabrous. Leaves very variable, sometimes rounded, 5 lobed, with base deeply cordate (from Tibet), sometimes trifid, with lobes very sharp and acuminate, with base truncate or subcordate (from Yunnan, Hupeh, and Kansu), length in that case up to 14 cm. and breadth up to 16 cm., glabrous, dotted with glandular bristles above and on the nerve below. Flowers turbinate, greenish, red or washed with red, glabrous, subsessile. Fruits sessile, round, rather large for a currant, black (Delavay), glabrous, shining, crowned with fleshy collarette and the withered flower. Native of the high mountains of eastern Tibet, Provinces of Muping, Yunnan, Kansu, Shensi, and Hupeh. We do not know this species except from herbarium specimens, but believe that we have distinguished two sufficiently characteristic varieties, var. *lobatum*, with rounded leaves, lobed, with short thin racemes, native of eastern Tibet; var. *tripartitum* (Batalin) with tripartite leaves and medium-sized or lengthened racemes. It is a plant more widely spread, known from Kansu, Yunnan, Hupeh, and Shensi." (*E. Janczewski, Monographie des Grosceilliers, p. 299.*)

40466. RIBES MULTIFLORUM Kit.

Red currant.

"7435."

"This is one of the red-currant group, and, as regards its flowers, the most striking; they are yellowish green, crowded on slender, cylindrical, pendulous racemes, sometimes 4 to 5 inches long. When well furnished with these the shrub is quite ornamental. For the rest it is vigorous, up to 6 feet high, and has stout unarmed branches, stouter perhaps than those of any other currants; leaves of the red-currant shape and size, gray with down beneath. Fruit roundish, red when ripe, one-third inch diameter. Native of southern and eastern Europe; introduced about 1818." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 405.*)

40467. RIBES NEVADENSE Kellogg.

Currant.

"7361."

A shrubby wild western American currant with thin, 3 to 5 lobed leaves, green on both sides, spreading, nodding, or ascending racemes, usually 12 to 20 flowered; small flowers with the white petals softer than the rose-colored sepals; and subglobose, blue berries.

40468 and 40469. RIBES NIGRUM L.

Black currant.

40468. "7350."

"An unarmed shrub, 5 to 6 feet high, distinguished by its peculiar odour, due to small yellowish glands sprinkled freely over the lower surface of the leaf, which is conspicuously 3 lobed, deeply notched at the base, long stalked, coarsely toothed. Flowers bell shaped, dull white, in racemes, each flower from the axil of a minute bract; fruit black. Native of Europe and Siberia, possibly of Britain.